

REMARKS

Applicants elect to prosecute the claims of Group I drawn to the method which include claims 1-11, 20 and 21 without traverse. The nonelected claims drawn to a kit have been canceled without prejudice to their being pursued in a divisional application.

Minor amendments have been made to the claims so as to reinforce the recitation that all of the segments of the selected different chromosomes of interest are compared to a segment of a single control gene. Moreover, claim 20 has been amended so as to more specifically include the definition of "N-ratio" that is found at page 20, beginning at line 18. Claim 21 has been slightly amended so as to recite that the I-ratios are first subjected to rule-based algorithms to adjust each ratio prior to its use in final diagnosis.

Examination on their merits of claims 1-11, 20 and 21, at an early date, is respectfully requested.

Address all correspondence to:
FITCH, EVEN, TABIN & FLANNERY
120 So. LaSalle Street, Ste. 1600
Chicago, IL 60603

Direct telephone inquiries to:
James J. Schumann
(858) 552-1311
San Diego, California Office of
FITCH, EVEN, TABIN & FLANNERY

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

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James J. Schumann
Attorney for Applicant(s)
Reg. No. 20,856

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